IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1.   (Currently Amended)   A data processing system for executing at least one program to which access by a user is controlled by the provision of credentials assigned to said user, said system including:

at least one terminal including data processing means for executing at least part of said program,

first memory means associated with said program for storing at least first credentials specific to said user, and

access control means for authorizing access to said program in response to an identified match between said first credentials stored in said first memory means and second credentials applied via said terminal to said program,

at least one security device personal to said user that is associated with said terminal and includes second memory means for secure storage of said second credentials,

said terminal including at least some of a credentials management means (CMP) that comprises:

reading and transmitting credentials means for reading said second credentials stored in said second memory means

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and transmitting the read second credentials to said access control means in response to presentation of a request to access said program, ~~and~~

credentials updating means for selectively <u>activating</u> ~~commanding~~ the <u>automatic</u> generation <u>by said terminal,</u> and <u>automatic</u> loading~~,~~ into said first and second memory means <u>by said terminal</u>, of new credentials replacing~~, in response to the identified match of said first and second credentials,~~ said first and second credentials previously stored<u>, and</u>

<u>an activator for activating automatically said credentials updating means each time a match of said first and second credentials has been identified</u>.

2. (Previously Presented) A system according to claim 1, wherein said access control means authorize access to said program in response to the identified match of said first and second credentials.

3. (Previously Presented) A system according to claim 1, wherein:

said second memory means store a first identification code of said user,

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said terminal includes interface means for applying a second identification code to said personal security device,

said personal security device comprises identification code validation means, and

access to said personal security device is authorized by said validation means in response to the identified match of said first and second identification codes.

4. (Currently Amended) A system according to claim 1, wherein said credentials updating means ~~comprises generating means for generating said new credentials automatically and transmitting the generated new credentials directly to said first and second memory means~~ is designed for activating said automatic generation and said automatic loading of said new credentials without communicating said new credentials to said user.

5. (Original) A system according to claim 1, wherein said credentials management means are software means forming part of said program.

6. (Currently Amended) A system according to claim 5, wherein said credentials updating means ~~comprises generating means for generating and loading said new credentials into said~~

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~~first and second memory means consecutively~~ <u>is designed for</u>
<u>activating said automatic generation and said automatic loading</u>
<u>of said new credentials</u> upon authorization of access by said
access control means.

7.   (Previously Presented) A system according to claim 6,
wherein said credentials management means include:

dating means for dating and loading into at least one of
said first and second memory means the date at which said
credentials are generated, and

inhibitor means for authorizing generation of said new
credentials by said credentials updating means only after a
particular time has elapsed since the generation of said
credentials stored in said first and second memory means.

8.   (Previously Presented) A system according to claims 1,
wherein said credentials management means are software means that
are independent of said program.

9.   (Currently Amended) A system according to claim 3,
wherein:

said credentials management means are software means
independent of said program, and

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said credentials updating means ~~comprises generating means for generating and loading said new credentials into said first and second memory means consecutively~~ is designed for activating said automatic generation and said automatic loading of said new credentials upon validation of said identification code by said validation means.

10. (Previously Presented) A system according to claim 9, wherein:

said credentials management means include dating means for dating and loading into at least one of said first and second memory means the date at which said credentials are generated, and

inhibitor means for authorizing generation of said new credentials by said credentials updating means only after a particular time has elapsed since the generation of said credentials stored in said first and second memory means.

11. (Previously Presented) A system according to claim 1, wherein said program is stored and executed wholly within said terminal for local execution.

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12.   (Previously Presented)   A system according to claim 1, wherein:

said system includes at least one server and transmission means for transmitting data between said terminal and said server,

said program is stored and executed partly in said terminal and partly in said server, and

said first memory means are associated with said server.